

| MODEL                                           | Indoor <b>NEW</b> |           | AD35S2SM9FA(H)                              | AD50S2SM9FA(H)   | AD71S2SM9FA(H)       |
|-------------------------------------------------|-------------------|-----------|---------------------------------------------|------------------|----------------------|
|                                                 | Outdoor           |           | 1U35S2SM1FA-2                               | 1U50S2SJ2FA-2    | 1U71S2ST1FA          |
| Performance data                                |                   |           |                                             |                  |                      |
| Output power - COOLING                          | nom (min-max)     | kW        | 3,5 (0,9-4,5)                               | 5,0 (1,8-6,0)    | 7,1 (2,0-7,3)        |
| Output power - HEATING                          | nom (min-max)     | kW        | 4,0 (1,0-4,8)                               | 6,0 (2,0-6,2)    | 7,6 (2,5-8)          |
| Absorbed power – COOLING                        | nom (min-max)     | kW        | 1,08 (0,28-1,80)                            | 1,55 (0,55-2,00) | 2,08 (0,5-2,6)       |
| Absorbed power – HEATING                        | nom (min-max)     | kW        | 1,08 (0,28-1,80)                            | 1,48 (0,60-2,00) | 2,00 (0,5-2,6)       |
| Energy class                                    | EER               | W/W       | 3,23                                        | 3,42             | 3,01                 |
|                                                 | COP               | W/W       | 3,71                                        | 3,8              | 3,5                  |
| COOLING Pdesign                                 | 35 °C             | kW        | 3,5                                         | 5,0              | 6,8                  |
| HEATING Pdesign                                 | (-10 °C)          | kW        | 2,7                                         | 4,5              | 5                    |
| Energy class                                    | SEER              |           | 6,10 (A++)                                  | 6,10 (A++)       | 6,83 (A++)           |
|                                                 | SCOP              |           | 4,00 (A+)                                   | 4,00 (A+)        | 4,25 (A+)            |
| Annual Energy Consumption - COOLING             |                   | kWh/a     | 215                                         | 291              | 406                  |
| Annual Energy Consumption - HEATING             |                   | kWh/a     | 1020                                        | 1782             | 1831                 |
| Indoor Unit                                     |                   |           |                                             |                  |                      |
| Power supply                                    |                   | Ph/V/Hz   | 1/220-240/50/60                             | 1/220-240/50/60  | 1/220-240/50/60      |
| Treated air volume                              | H/M/L/Q           | m3/h      | 840/720/600/450                             | 1020/900/780/550 | 1440/1260/1100/900   |
| External static pressure                        |                   | L/h       | 25(default)/37/50/70/90/100/110/120/130/150 |                  |                      |
| High sound power                                |                   | dB        | 55                                          | 56               | 60                   |
| Sound pressure                                  |                   | dB(A)     | 41/35/28/26                                 | 43/37/30/28      | 44/41/39/36          |
| Net dimensions                                  | WxDxH             | mm        | 700x700x248                                 | 1100x700x248     | 1100x700x248         |
| Packaging dimensions                            | WxDxH             | mm        | 914x866x318                                 | 1316x866x318     | 1316x866x318         |
| Net/gross weight                                |                   | kg        | 26,0/30,0                                   | 31,0/35,0        | 31,0/35,0            |
| Outdoor Unit                                    |                   |           |                                             |                  |                      |
| Power supply                                    |                   | Ph/V/Hz   | 1/220-240/50                                | 1/220-240/50     | 1/220-240/50/60      |
| Power cable                                     |                   | N x mm2   | 3 x 1,5                                     | 3 x 1,5          | 3 x 4,0              |
| Interconnection cable                           |                   | N x mm2   | 4 x 1,0                                     | 4 x 1,0          | 4 x 2,5              |
| Sound power                                     | H                 | dB        | 61                                          | 63               | 68                   |
| Sound pressure                                  | H                 | dB(A)     | 48                                          | 51               | 54                   |
| Running current cooling/heating                 | Max               | A         | 8,0                                         | 10,68            | 13,1                 |
| Starting current cooling/heating                | Max               | A         | 2,0                                         | 2,0              | 2,0                  |
| Net dimensions                                  | WxDxH             | mm        | 800x275x553                                 | 820x305x643      | 890x340x705          |
| Packaging dimensions                            | WxDxH             | mm        | 902x375x605                                 | 940x390x697      | 1046x460x780         |
| Net/gross weight                                |                   | kg        | 30,0/32,9                                   | 35,7/38,5        | 44,0/48,0            |
| Compressor type                                 |                   |           | Rotary inverter                             | Rotary inverter  | Twin rotary inverter |
| Installation data                               |                   |           |                                             |                  |                      |
| Refrigerant                                     |                   |           | R32                                         | R32              | R32                  |
| Liquid pipe                                     | Ø                 | mm (inch) | 6,35 (1/4)                                  | 6,35 (1/4)       | 9,52 (3/8)           |
| Gas pipe                                        | Ø                 | mm (inch) | 9,52 (3/8)                                  | 12,70 (1/2)      | 15,88 (5/8)          |
| Standard pipe length without refrigerant charge |                   | m         | 7                                           | 7                | 10                   |
| Maximum pipe length                             |                   | m         | 20                                          | 25               | 50                   |
| Maximum IU - OU elevation                       |                   | m         | 10                                          | 15               | 30                   |
| Refrigerant charge in the factory               |                   | kg        | 0,78                                        | 1,10             | 1,23                 |
| Refrigerant charge in the factory               |                   | TCO2eq    | 0,53                                        | 0,74             | 0,88                 |
| Additional ref. charge over std length          |                   | g/m       | 20                                          | 20               | 45                   |
| Operating limits - COOLING (in/out)             | min-max           | °C        | -20-43                                      | -20-43           | -20-46               |
| Operating limits - HEATING (in/out)             | min-max           | °C        | -20-24                                      | -20-24           | -20-24               |

**Additional technical specifications on next page** →

# DUCTED MEDIUM PRESSURE



| MODEL                                           | Indoor <b>NEW</b> |           | AD105S2SM9FA(H)                             | AD105S2SM9FA(H)      | AD125S2SM9FA(H)      | AD125S2SM9FA(H)      |  |  |
|-------------------------------------------------|-------------------|-----------|---------------------------------------------|----------------------|----------------------|----------------------|--|--|
|                                                 | Outdoor           |           | 1U105S2SS2FA                                | 1U105S2SS1FB         | 1U125S2SN2FA         | 1U125S2SN2FB         |  |  |
| Performance data                                |                   |           |                                             |                      |                      |                      |  |  |
| Output power - COOLING                          | nom (min-max)     | kW        | 9,5 (2,5~10,0)                              | 9,5 (2,5~10,0)       | 12,3 (3,0~13,0)      | 12,4 (3,0~13,0)      |  |  |
| Output power - HEATING                          | nom (min-max)     | kW        | 10,2 (3,0~10,5)                             | 10,5 (3,0~11)        | 12,7 (3,5~13,5)      | 12,8 (3,5~13,5)      |  |  |
| Absorbed power – COOLING                        | nom (min-max)     | kW        | 3,16 (0,5~4,0)                              | 3,27 (0,5~4,0)       | 4,6 (1,0~6,0)        | 4,51 (1,0~6,0)       |  |  |
| Absorbed power – HEATING                        | nom (min-max)     | kW        | 2,91 (0,5~4,0)                              | 3,00 (0,5~4,0)       | 3,93 (1,0~6,0)       | 3,87 (1,0~6,0)       |  |  |
| Energy class                                    | EER               | W/W       | 3,01                                        | 2,9                  | 2,67                 | 2,75                 |  |  |
|                                                 | COP               | W/W       | 3,5                                         | 3,5                  | 3,23                 | 3,31                 |  |  |
| COOLING Pdesign                                 | 35 °C             | kW        | 9,5                                         | 9,5                  | 12,3                 | 12,4                 |  |  |
| HEATING Pdesign                                 | (-10 °C)          | kW        | 7,2                                         | 6                    | 8                    | 8                    |  |  |
| Energy class                                    | SEER              |           | 6,10 (A++)                                  | 6,00 (A+)            | 5,72 (A+)            | 5,85 (A+)            |  |  |
|                                                 | SCOP              |           | 3,80 (A)                                    | 3,91 (A)             | 3,93 (A)             | 3,96 (A)             |  |  |
| Annual Energy Consumption - COOLING             |                   | kWh/a     | 544                                         | 569                  | 735                  | 718                  |  |  |
| Annual Energy Consumption - HEATING             |                   | kWh/a     | 2792                                        | 2094                 | 3032                 | 3003                 |  |  |
| Indoor Unit                                     |                   |           |                                             |                      |                      |                      |  |  |
| Power supply                                    |                   | Ph/V/Hz   | 1/220~240/50/60                             | 1/220~240/50/60      | 1/220~240/50/60      | 1/220~240/50/60      |  |  |
| Treated air volume                              | H/M/L/Q           | m3/h      | 1600/1480/1360/1240                         | 1600/1480/1360/1240  | 2250/1960/1680/1500  | 2250/1960/1680/1500  |  |  |
| External static pressure                        |                   | Pa        | 25/37(default)/50/70/90/100/110/120/130/150 |                      |                      |                      |  |  |
| High sound power                                |                   | dB        | 61                                          | 61                   | 65                   | 65                   |  |  |
| Sound pressure                                  |                   | dB(A)     | 47/44/40/37                                 | 47/44/40/37          | 48/45/42/39          | 48/45/42/39          |  |  |
| Net dimensions                                  | WxDxH             | mm        | 1100x700x248                                | 1100x700x248         | 1500x700x248         | 1500x700x248         |  |  |
| Packaging dimensions                            | WxDxH             | mm        | 1316x866x318                                | 1316x866x318         | 1711x870x325         | 1711x870x325         |  |  |
| Net/gross weight                                |                   | kg        | 38,0/42,0                                   | 38,0/42,0            | 48,0/57,0            | 48,0/57,0            |  |  |
| Outdoor Unit                                    |                   |           |                                             |                      |                      |                      |  |  |
| Power supply                                    |                   | Ph/V/Hz   | 1/220~240/50/60                             | 3/380~415/50/60      | 1/220~240/ 50/60     | 3/380~415/ 50/60     |  |  |
| Power cable                                     |                   | N x mm2   | 3 x 4,0                                     | 5 x 4,0              | 3 x 6,0              | 5 x 4,0              |  |  |
| Interconnection cable                           |                   | N x mm2   | 4 x 2,5                                     | 4 x 2,5              | 4 x 2,5              | 4 x 2,5              |  |  |
| Sound power                                     | H                 | dB        | 66                                          | 68                   | 72                   | 72                   |  |  |
| Sound pressure                                  | H                 | dB(A)     | 53                                          | 54                   | 58                   | 58                   |  |  |
| Running current cooling/heating                 | Max               | A         | 16,5                                        | 6,8                  | 26,0                 | 10,0                 |  |  |
| Starting current cooling/heating                | Max               | A         | 3,0                                         | 1,0                  | 4,0                  | 2,0                  |  |  |
| Net dimensions                                  | WxDxH             | mm        | 920x372x765                                 | 920x372x765          | 950x370x965          | 950x370x965          |  |  |
| Packaging dimensions                            | WxDxH             | mm        | 1036x478x820                                | 1085x485x830         | 1050x485x1130        | 1050x485x1130        |  |  |
| Net/gross weight                                |                   | kg        | 60,0/65,0                                   | 61,0/66,0            | 84,0/89,0            | 85,0/90,0            |  |  |
| Compressor type                                 |                   |           | Twin rotary inverter                        | Twin rotary inverter | Twin rotary inverter | Twin rotary inverter |  |  |
| Installation data                               |                   |           |                                             |                      |                      |                      |  |  |
| Refrigerant                                     |                   |           | R32                                         | R32                  | R32                  | R32                  |  |  |
| Liquid pipe                                     | Ø                 | mm (inch) | 9,52 (3/8)                                  | 9,52 (3/8)           | 9,52 (3/8)           | 9,52 (3/8)           |  |  |
| Gas pipe                                        | Ø                 | mm (inch) | 15,88 (5/8)                                 | 15,88 (5/8)          | 15,88 (5/8)          | 15,88 (5/8)          |  |  |
| Standard pipe length without refrigerant charge |                   | m         | 30                                          | 30                   | 30                   | 30                   |  |  |
| Maximum pipe length                             |                   | m         | 50                                          | 50                   | 50                   | 50                   |  |  |
| Maximum IU - OU elevation                       |                   | m         | 30                                          | 30                   | 30                   | 30                   |  |  |
| Refrigerant charge in the factory               |                   | kg        | 1,70                                        | 1,70                 | 2,30                 | 2,30                 |  |  |
| Refrigerant charge in the factory               |                   | TCO2eq    | 1,15                                        | 1,15                 | 1,55                 | 1,55                 |  |  |
| Additional ref. charge over std length          |                   | g/m       | 45                                          | 45                   | 45                   | 45                   |  |  |
| Operating limits - COOLING (in/out)             | min-max           | °C        | -20~46                                      | -20~46               | -20~46               | -20~46               |  |  |
| Operating limits - HEATING (in/out)             | min-max           | °C        | -20~24                                      | -20~24               | -20~24               | -20~24               |  |  |

|  | AD140S2SM9FA(H)                             | AD140S2SM9FA(H)      | AD140S2SM9FA(H)      | AD140S2SM9FA(H)      | AD160S2SM9FA(H)      |
|--|---------------------------------------------|----------------------|----------------------|----------------------|----------------------|
|  | 1U140S2SN1FA                                | 1U140S2SN1FB         | 1U140S2SP2FA         | 1U140S2SP2FB         | 1U160S2SP1FB         |
|  | 13,4 (3,5~14,0)                             | 13,4 (3,5~14,0)      | 13,4 (4,0~15,0)      | 13,4 (4,0~15,0)      | 16,0 (4,5~16,5)      |
|  | 15,0 (4,0~15,5)                             | 15,0 (4,0~15,5)      | 15,0 (4,5~16,0)      | 15,0 (4,5~16,0)      | 17,0 (5,0~18,0)      |
|  | 5,28 (1,0~6,5)                              | 5,18 (1,0~6,5)       | 4,14 (1,0~6,0)       | 4,15 (1,0~6,0)       | 5,48 (1,0~6,5)       |
|  | 4,92 (1,0~6,5)                              | 4,79 (1,0~6,5)       | 4,03 (1,0~6,0)       | 4,02 (1,0~6,0)       | 4,82 (1,0~6,5)       |
|  | 2,54                                        | 2,59                 | 3,24                 | 3,23                 | 2,92                 |
|  | 3,05                                        | 3,13                 | 3,72                 | 3,73                 | 3,53                 |
|  | 13,4                                        | 13,4                 | 13,4                 | 13,4                 | 16                   |
|  | 8,5                                         | 8,5                  | 11                   | 11                   | 11                   |
|  | 5,62 (A+)                                   | 5,64 (A+)            | 6,16 (A++)           | 6,19 (A++)           | 5,94 (A+)            |
|  | 3,93 (A)                                    | 3,96 (A)             | 4,06 (A+)            | 4,06 (A+)            | 4,06 (A+)            |
|  | 835                                         | 832                  | 761                  | 758                  | 943                  |
|  | 3032                                        | 3003                 | 3796                 | 3798                 | 3798                 |
|  | 1/220~240/50/60                             | 1/220~240/50/60      | 1/220~240/50/60      | 1/220~240/50/60      | 1/220~240/50/60      |
|  | 2500/2160/1780/1500                         | 2500/2160/1780/1500  | 2500/2160/1780/1500  | 2500/2160/1780/1500  | 2500/2160/1780/1500  |
|  | 25/37(default)/50/70/90/100/110/120/130/150 |                      |                      |                      |                      |
|  | 66                                          | 66                   | 66                   | 66                   | 67                   |
|  | 48/45/42/39                                 | 48/45/42/39          | 48/45/42/39          | 48/45/42/39          | 48/45/42/39          |
|  | 1500x700x248                                | 1500x700x248         | 1500x700x248         | 1500x700x248         | 1500x700x248         |
|  | 1711x870x325                                | 1711x870x325         | 1711x870x325         | 1711x870x325         | 1711x870x325         |
|  | 48,0/57,0                                   | 48,0/57,0            | 48,0/57,0            | 48,0/57,0            | 48,0/57,0            |
|  | 1/220~240/ 50/60                            | 3/380~415/ 50/60     | 1/220~240/50/60      | 3/380~415/50/60      | 3/380~415/50/60      |
|  | 3 x 6,0                                     | 5 x 4,0              | 3 x 6,0              | 5 x 4,0              | 5 x 4,0              |
|  | 4 x 2,5                                     | 4 x 2,5              | 4 x 2,5              | 4 x 2,5              | 4 x 2,5              |
|  | 72                                          | 72                   | 70                   | 70                   | 72                   |
|  | 58                                          | 58                   | 53                   | 53                   | 58                   |
|  | 30,0                                        | 10,0                 | 32,0                 | 10,0                 | 10,0                 |
|  | 5,0                                         | 2,0                  | 6,0                  | 2,0                  | 2,0                  |
|  | 950x370x965                                 | 950x370x965          | 950x370x1350         | 950x370x1350         | 950x370x1350         |
|  | 1050x485x1130                               | 1050x485x1130        | 1050x485x1500        | 1050x485x1500        | 1050x485x1500        |
|  | 84,0/89,0                                   | 85,0/90,0            | 105,0/118,0          | 101,0/116,0          | 101,0/116,0          |
|  | Twin rotary inverter                        | Twin rotary inverter | Twin rotary inverter | Twin rotary inverter | Twin rotary inverter |
|  | R32                                         | R32                  | R32                  | R32                  | R32                  |
|  | 9,52 (3/8)                                  | 9,52 (3/8)           | 9,52 (3/8)           | 9,52 (3/8)           | 9,52 (3/8)           |
|  | 15,88 (5/8)                                 | 15,88 (5/8)          | 15,88 (5/8)          | 15,88 (5/8)          | 19,05 (3/4)          |
|  | 30                                          | 30                   | 30                   | 30                   | 30                   |
|  | 70                                          | 70                   | 70                   | 70                   | 70                   |
|  | 30                                          | 30                   | 30                   | 30                   | 30                   |
|  | 2,30                                        | 2,30                 | 2,90                 | 3,50                 | 3,50                 |
|  | 1,55                                        | 1,55                 | 1,96                 | 2,36                 | 2,36                 |
|  | 45                                          | 45                   | 45                   | 45                   | 60                   |
|  | -20~46                                      | -20~46               | -20~46               | -20~46               | -20~46               |
|  | -20~24                                      | -20~24               | -20~24               | -20~24               | -20~24               |

# DUCTED MEDIUM PRESSURE

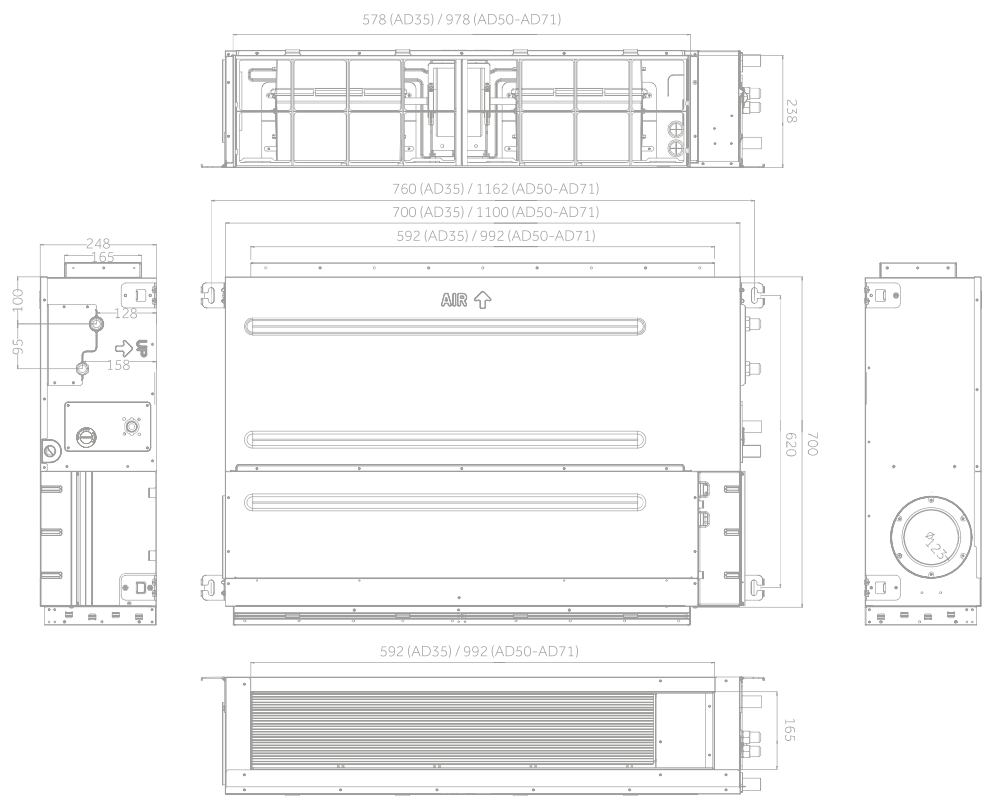


| MODEL                                           | Indoor <b>NEW</b>  |           | AD71S2SM9FA(H)                                  | AD105S2SM9FA(H)                                 |  |
|-------------------------------------------------|--------------------|-----------|-------------------------------------------------|-------------------------------------------------|--|
|                                                 | Outdoor <b>NEW</b> |           | 1U71S2SR3FA                                     | 1U105S2SQ1FA                                    |  |
| Performance data                                |                    |           |                                                 |                                                 |  |
| Output power - COOLING                          | nom (min-max)      | kW        | 7,1 (2,0-8,2)                                   | 9,5 (2,5-10,0)                                  |  |
| Output power - HEATING                          | nom (min-max)      | kW        | 7,6 (2,5-8,5)                                   | 10,5 (3,0-12,5)                                 |  |
| Absorbed power – COOLING                        | nom (min-max)      | kW        | 2,10 (0,5-3,0)                                  | 2,79 (0,5-4,0)                                  |  |
| Absorbed power – HEATING                        | nom (min-max)      | kW        | 2,00 (0,5-2,6)                                  | 2,80 (0,5-4,0)                                  |  |
| Energy class                                    | EER                | W/W       | 3,28                                            | 3,40                                            |  |
|                                                 | COP                | W/W       | 3,80                                            | 3,75                                            |  |
| COOLING Pdesign                                 | 35 °C              | kW        | 7,10                                            | 9,50                                            |  |
| HEATING Pdesign                                 | (-10 °C)           | kW        | 5,00                                            | 7,20                                            |  |
| Energy class                                    | SEER               |           | 6,21 (A++)                                      | 6,20 (A++)                                      |  |
|                                                 | SCOP               |           | 4,20 (A+)                                       | 4,05 (A+)                                       |  |
| Annual Energy Consumption - COOLING             |                    | kWh/a     | 390                                             | 544                                             |  |
| Annual Energy Consumption - HEATING             |                    | kWh/a     | 1800                                            | 2792                                            |  |
| Indoor Unit                                     |                    |           |                                                 |                                                 |  |
| Power supply                                    |                    | Ph/V/Hz   | 1/220-240/50/60                                 | 1/220-240/50/60                                 |  |
| Treated air volume                              | H/M/L/Q            | m3/h      | 1440/1260/1100/900                              | 1600/1480/1360/1240                             |  |
| External static pressure                        |                    | Pa        | 25(default)/37/50/70/<br>90/100/110/120/130/150 | 25/37(default)/50/70/<br>90/100/110/120/130/150 |  |
| High sound power                                |                    | dB        | 58                                              | 61                                              |  |
| Sound pressure                                  |                    | dB(A)     | 44/41/39/36                                     | 47/44/40/37                                     |  |
| Net dimensions                                  | WxDxH              | mm        | 1100x700x248                                    | 1100x700x248                                    |  |
| Packaging dimensions                            | WxDxH              | mm        | 1316x866x318                                    | 1316x866x318                                    |  |
| Net/gross weight                                |                    | kg        | 31,0/35,0                                       | 38,0/42,0                                       |  |
| Outdoor Unit                                    |                    |           |                                                 |                                                 |  |
| Power supply                                    |                    | Ph/V/Hz   | 1/220-240/50/60                                 | 1/220-240/50/60                                 |  |
| Power cable                                     |                    | N x mm2   | 3 x 4,0                                         | 3 x 4,0                                         |  |
| Interconnection cable                           |                    | N x mm2   | 4 x 2,5                                         | 4 x 2,5                                         |  |
| Sound power                                     | H                  | dB        | 68                                              | 68                                              |  |
| Sound pressure                                  | H                  | dB(A)     | 54                                              | 54                                              |  |
| Running current cooling/heating                 | Max                | A         | 13,1                                            | 16,5                                            |  |
| Starting current cooling/heating                | Max                | A         | 2,0                                             | 3,0                                             |  |
| Net dimensions                                  | WxDxH              | mm        | 890x340x700                                     | 950x370x815                                     |  |
| Packaging dimensions                            | WxDxH              | mm        | 985x430x720                                     | 1085x465x850                                    |  |
| Net/gross weight                                |                    | kg        | 37,0/42,0                                       | 56,0/60,0                                       |  |
| Compressor type                                 |                    |           | Twin rotary inverter                            | Twin rotary inverter                            |  |
| Installation data                               |                    |           |                                                 |                                                 |  |
| Refrigerant                                     |                    |           | R32                                             | R32                                             |  |
| Liquid pipe                                     | Ø                  | mm (inch) | 9,52 (3/8)                                      | 9,52 (3/8)                                      |  |
| Gas pipe                                        | Ø                  | mm (inch) | 15,88 (5/8)                                     | 15,88 (5/8)                                     |  |
| Standard pipe length without refrigerant charge |                    | m         | 10                                              | 30                                              |  |
| Maximum pipe length                             |                    | m         | 50                                              | 50                                              |  |
| Maximum IU - OU elevation                       |                    | m         | 30                                              | 30                                              |  |
| Refrigerant charge in the factory               |                    | kg        | 1,30                                            | 1,70                                            |  |
| Refrigerant charge in the factory               |                    | TCO2eq    | 0,87                                            | 1,14                                            |  |
| Additional ref. charge over std length          |                    | g/m       | 45                                              | 45                                              |  |
| Operating limits - COOLING (in/out)             | min-max            | °C        | -20-46                                          | -20-46                                          |  |
| Operating limits - HEATING (in/out)             | min-max            | °C        | -20-24                                          | -20-24                                          |  |

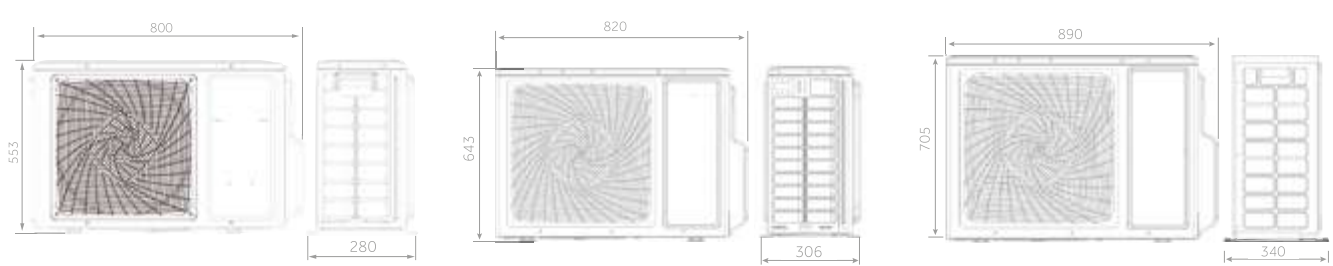
|  | AD125S2SM9FA(H)                             | AD125S2SM9FA(H)                             | AD140S2SM9FA(H)                             | AD140S2SM9FA(H)                             |
|--|---------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|
|  | 1U125S2SN3FA                                | 1U125S2SN3FB                                | 1U140S2SN2FA                                | 1U140S2SN2FB                                |
|  | 12,4 (3,0~13,0)                             | 12,4 (3,0~13,0)                             | 13,4 (4,0~15,0)                             | 13,4 (4,0~15,0)                             |
|  | 13,6 (4,0~15,5)                             | 13,6 (4,0~15,5)                             | 15,0 (4,0~16,0)                             | 15,0 (4,0~16,0)                             |
|  | 4,13 (1,0~6,0)                              | 4,13 (1,0~6,0)                              | 5,00 (1,0~6,0)                              | 5,00 (1,0~6,0)                              |
|  | 3,66 (1,0~6,0)                              | 3,66 (1,0~6,0)                              | 4,10 (1,0~6,0)                              | 4,10 (1,0~6,0)                              |
|  | 3,00                                        | 3,00                                        | 2,55                                        | 2,55                                        |
|  | 3,72                                        | 3,72                                        | 3,30                                        | 3,30                                        |
|  | 12,40                                       | 12,40                                       | 13,40                                       | 13,40                                       |
|  | 8,30                                        | 8,30                                        | 8,50                                        | 8,50                                        |
|  | 6,15 (A++)                                  | 6,15 (A++)                                  | 6,10 (A++)                                  | 6,10 (A++)                                  |
|  | 4,05 (A+)                                   | 4,05 (A+)                                   | 4,00 (A+)                                   | 4,00 (A+)                                   |
|  | 710                                         | 710                                         | 820                                         | 820                                         |
|  | 2980                                        | 2980                                        | 3020                                        | 3020                                        |
|  | 1/220~240/50/60                             | 1/220~240/50/60                             | 1/220~240/50/60                             | 1/220~240/50/60                             |
|  | 2250/1960/1680/1500                         | 2250/1960/1680/1500                         | 2500/2160/1780/1500                         | 2500/2160/1780/1500                         |
|  | 25/37(default)/50/70/90/100/110/120/130/150 | 25/37(default)/50/70/90/100/110/120/130/150 | 25/37(default)/50/70/90/100/110/120/130/150 | 25/37(default)/50/70/90/100/110/120/130/150 |
|  | 65                                          | 65                                          | 66                                          | 66                                          |
|  | 48/45/42/39                                 | 48/45/42/39                                 | 48/45/42/39                                 | 48/45/42/39                                 |
|  | 1500x700x248                                | 1500x700x248                                | 1500x700x248                                | 1500x700x248                                |
|  | 1711x870x325                                | 1711x870x325                                | 1711x870x325                                | 1711x870x325                                |
|  | 48,0/57,0                                   | 48,0/57,0                                   | 48,0/57,0                                   | 48,0/57,0                                   |
|  | 1 /220~240/ 50/60                           | 3 /380~415/50/60                            | 1 /220~240/50/60                            | 3 /380~415/50/60                            |
|  | 3 x 6,0                                     | 3 x 6,0                                     | 3 x 6,0                                     | 3 x 6,0                                     |
|  | 4 x 2,5                                     | 4 x 2,5                                     | 4 x 2,5                                     | 4 x 2,5                                     |
|  | 72                                          | 72                                          | 74                                          | 74                                          |
|  | 58                                          | 58                                          | 58                                          | 58                                          |
|  | 26,0                                        | 26,0                                        | 30,0                                        | 30,0                                        |
|  | 4,0                                         | 4,0                                         | 5,0                                         | 5,0                                         |
|  | 950x370x965                                 | 950x370x965                                 | 950x370x965                                 | 950x370x965                                 |
|  | 1050x485x1130                               | 1050x485x1130                               | 1050x485x1130                               | 1050x485x1130                               |
|  | 63,0/73,0                                   | 63,0/73,0                                   | 68,0/78,0                                   | 68,0/78,0                                   |
|  | Twin rotary inverter                        | Twin rotary inverter                        | Twin rotary inverter                        | Twin rotary inverter                        |
|  | R32                                         | R32                                         | R32                                         | R32                                         |
|  | 9,52 (3/8)                                  | 9,52 (3/8)                                  | 9,52 (3/8)                                  | 9,52 (3/8)                                  |
|  | 15,88 (5/8)                                 | 15,88 (5/8)                                 | 15,88 (5/8)                                 | 15,88 (5/8)                                 |
|  | 30                                          | 30                                          | 30                                          | 30                                          |
|  | 50                                          | 50                                          | 70                                          | 70                                          |
|  | 30                                          | 30                                          | 30                                          | 30                                          |
|  | 2,30                                        | 2,30                                        | 2,50                                        | 2,50                                        |
|  | 1,55                                        | 1,55                                        | 1,68                                        | 1,68                                        |
|  | 45                                          | 45                                          | 45                                          | 45                                          |
|  | -20~46                                      | -20~46                                      | -20~46                                      | -20~46                                      |
|  | -20~24                                      | -20~24                                      | -20~24                                      | -20~24                                      |

# DUCTED MEDIUM PRESSURE

AD35 / AD50 / AD71



1U35 1U50 1U71

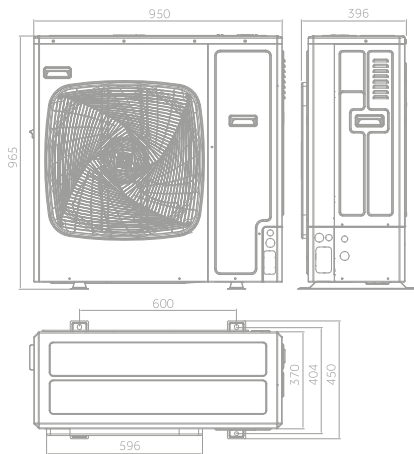


# DUCTED MEDIUM PRESSURE

AD140 / AD160



1U140



1U140 / 1U160

